

MATHEMATICS

INTEGRAL EQUATIONS DEPENDING ANALYTICALLY ON A PARAMETER

BY

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ERRATA

In the paper "Integral equations depending analytically on a parameter" in these Proceedings, Series A, 65, No. 4, the proof of Lemma 1 on page 436 is not good. It should be replaced by the reference found on line 9 of the same page. This proof was unfortunately substituted for a correct but longer one in the original version read by Professor Zaanen.

The author has also discovered a paper by D. F. Harazof containing the main result of the article mentioned above, and another paper by Harazof containing a generalization. The first is "On the theory of linear equations in Banach spaces", Akad. Nauk Gruz. SSR, Trudy Tbiliss. Mat. Inst. Razmadze vol. 19 (1953) pp. 163–171; Mathematical Reviews vol. 16 (1955) p. 262. The second is "On the spectrum of completely continuous operators depending analytically on a parameter, in topological linear spaces", Acta Sci. Math. (Szeged) vol. 23 (1962), pp. 38–45; Mathematical Reviews vol. 25 (1963) # 3374.